

29. (NEW) An impression tray for capture of one or more of a sectoral or total impression of one or more of an upper jaw or a lower jaw, the impression tray comprising a gutter (2, 102, 202) in a general shape of an arch with a central curved section (7, 107) prolonged on first and second sides by two side branches (8, 9, 108, 109), the gutter being made of a basic wall (3, 103, 203) bordered longitudinally by an interior side wall (4, 104, 204) and an external side wall (5, 105, 205), and thus defining a receiving throat (6, 106) being able to be filled with an impression paste, the gutter presents at least an integrated deformable zone, deformable at a temperature of use without mechanical means, in a form of a means of multidirectional extension (12, 112, 212).

30. (NEW) The impression tray according to claim 29, wherein the means of multidirectional extension includes an extendable structure (13 to 16, 113 to 116, 212).

31. (NEW) The impression tray according to claim 30, wherein the extendable structure is a bellow (13 to 16, 113 to 116, 212).

32. (NEW) The impression tray according to claim 29, wherein the impression tray further comprises four means of multidirectional extension (13 to 16, 113 to 116).

33. (NEW) The impression tray according to claim 32, wherein two of the four means of multidirectional extension (13, 14, 113, 114) are located on the central curved section (7, 107) of the gutter (2, 102) and are laid out substantially with a level of ends of this one, a further means of extension (15, 115, 16, 116) is provided on each of the side branches (8, 108, 9, 109) of the gutter.

34. (NEW) The impression tray according to claim 29, wherein the impression tray has perforations (10, 110, 210).

35. (NEW) The impression tray according to claim 29, wherein the impression tray further comprises a gripping stem (11, 111).

36. (NEW) The impression tray according to claim 29, wherein the impression tray is in a shape of a single bellow (212) extending over an entire length from the gutter (202).

37. (NEW) The impression tray according to claim 36, wherein the impression tray has sections of important length (250), intending to be divided upon use.

38. (NEW) The impression tray according to claim 37, wherein the interior side wall (104) of the gutter (102) widens and joined partly higher by forming a vault, in order

to match with a shape of a roof of a mouth, thus making it possible to capture the impression of a velum in addition to that of the higher dental arch.

39. (NEW) The impression tray according to claim 38, wherein the means of extension (113 to 116) are prolonged on the interior side vault (104), allowing an adjustment of the impression tray (101) in a vault (104) region.

40. (NEW) The impression tray according to claim 29, wherein impression tray has at least a split zone (17, 18, 217) of lower mechanical resistance, allowing the impression tray to split into one or more impression tray sections (19).

41. (NEW) The impression tray according to claim 40, wherein the one or more impression tray sections (19) obtained by rupture of the at least a split zone (17, 18, 217) of the impression tray comprise at least an integrated deformable zone deformable at temperature of use in the form of a means of multidirectional extension (12, 112, 212).

42. (NEW) The impression tray according to claim 29, wherein the impression tray further comprises an element of rigidification (251, 254, 259, 260) having one or more of constant length or adjustment means.

43. (NEW) The impression tray according to claim 41, wherein the element of rigidification is a plate-support (251, 254).

44. (NEW) The impression tray according to claim 43 wherein the plate-support (251, 254) is in a general shape of a U laid down with two branches (252) and having an end forming a strip-handle (253).

45. (NEW) The impression tray according to claim 43 wherein the impression tray further comprises bridges (257) of material of a type of pass-girdles.

46. (NEW) The impression tray according to claim 44, wherein the element of rigidification is a receiving form (258) broader than the impression tray.

47. (NEW) The impression tray according to claim 46 wherein the receiving form (258) is in a shape of the gutter (259).

48. (NEW) The impression tray according to claim 47, wherein a distance between the interior and the exterior side walls of the impression tray and the sides of the receiving form is maintained constant by spacers.